

Water-Data Report 2008

01440200 DELAWARE RIVER NEAR DELAWARE WATER GAP, PA

DELAWARE RIVER BASIN

LOCATION.--Lat 41°00'48", long 75°05'10" referenced to North American Datum of 1983, Hardwick Township, Warren County, NJ, Hydrologic Unit 02040104, on left bank 700 ft streamward from River Road, 1.0 mi downstream from Tocks Island, 3.7 mi northeast of Delaware Water Gap, PA, and 4.0 mi upstream from bridge on Interstate Route 80.

DRAINAGE AREA.--3,850 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Annual maximum, water years 1955, 2002 to current year. Continuous-record gaging station, water years 1964-96.

GAGE.--Water-stage recorder. Datum of gage is 293.64 ft above NGVD of 1929.

REMARKS.--Satellite stage and air temperature telemetry at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 260,000 ft³/s, Aug 19, 1955, gage height, 37.4 ft (from high-water mark).

PEAK DISCHARGES FOR CURRENT YEAR.--Maximum discharge, 81,900 ft³/s, Mar 9 at 1945, gage height, 19.61 ft.